



pbs

Modified 02-03

 Approved for use through 9/30/00. OMB 0651-0031
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

AF 220

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | |
|--|--|-------------------------|--------------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | | Application / Conf. No. | 09/755,502 / 5243 |
| Mail Stop: AF | | Filing Date | January 05, 2001 |
| Express Mail Receipt No. | | First Named Inventor | Arthur H. Khu |
| | | Examiner Name | Michael J. Yigdall |
| | | Art Unit | 2122 |
| Total Number of Pages in This Submission | | Patent No. | |
| | | Attorney Docket Number | X-779 US |

| | | | |
|--|--|---|--|
| ENCLOSURES (check all that apply) | | | |
| <input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary Amendment <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund | <input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): | |
| Remarks | | | |

| | | | |
|--|------------------|----------------------------|--|
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
| Firm or Customer Number | Attn: | 24309 (Customer Number) | Reg. Number 40,941 |
| Signature | | | |
| Date | February 1, 2005 | | |
| | | | Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040 |

| | | | |
|--|------------------|--|--|
| CERTIFICATE OF MAILING | | | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date February 1, 2005 | | | |
| Typed or Printed Name | Pat Slaback | | |
| Signature | | | |
| Date | February 1, 2005 | | |

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



X-779 US
09/755,502

PATENT
Conf. No.: 5243

IN THE UNITED STATES PATENT OFFICE

Applicant: Arthur H. Khu

Assignee: Xilinx, Inc.

Title: "CODE OPTIMIZATION METHOD AND SYSTEM"

Ser. No.: 09/755,502 File Date: 01/05/2001

Examiner: Michael J. Yigdall Art Unit: 2122

Docket No.: X-779 US Conf. No.: 5243

Mail Stop AMENDMENT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO THE FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action dated December 3, 2004, reconsideration and allowance of the claims are respectfully requested in view of the amendments and remarks that follow.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.